

I claim:

1. A method of determining trapping, i.e., spreading or choking, in color boundary areas in a printed image, which comprises characterizing with respect to register behavior one of a printing machine and a printing machine type, respectively, performing a printing; determining the printing-machine specific register behavior with knowledge of influencing factors relating to the color to be printed and the printing material to be printed on for the job being printed; calculating minimum required spreadings and chokings, respectively, while taking a safety margin into account; and taking into account minimum geometric overlaps in producing an original.
2. The method according to claim 1, which includes taking the register behavior into account individually with respect to transfer register differences of individual printing units in relation to one another.
3. The method according to claim 1, which includes taking the register behavior into account in a printing-machine specific manner with regard to register changes during speed changes.
4. The method according to claim 1, which includes taking printing-machine specific parameters into account with respect

to at least one of narrower/wider printing, shorter/longer printing, and round printing, respectively.

5. The method according to claim 1, which includes taking printing-machine specific influencing factors into account with respect to dampening needed specifically for a job.

6. The method according to claim 1, which includes taking locally occurring register differences into account locally.

7. The method according to claim 1, which includes providing that the spreading and choking, respectively, extend direction-dependently differently in circumferential and lateral direction.

8. The method according to claim 1, wherein the spreading and choking, respectively, take into account a dependence upon a printing-unit combination.